Table of Contents

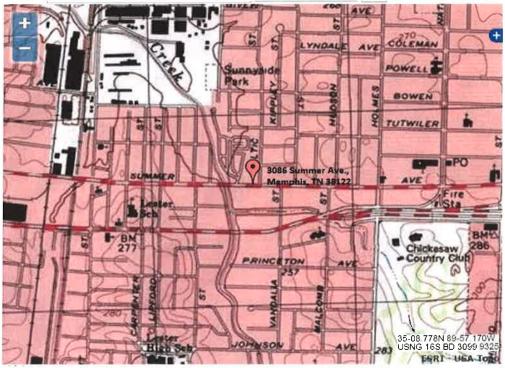
Table of Contents	1
Topographic Maps	2
Scaled Drawing of Operation	3
Storage Capacity Worksheet	4
Form 1035	5
Narrative	6-8

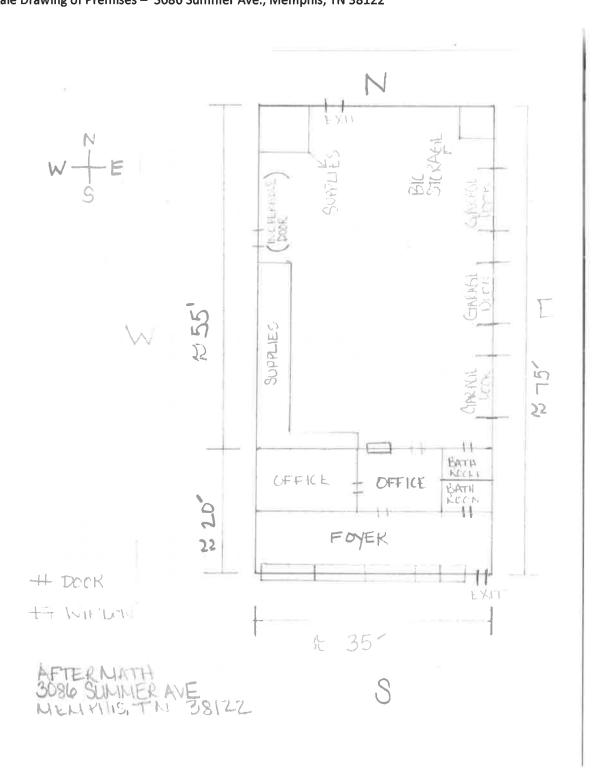


USGS Topo – 3086 Summer Ave., Memphis, TN 38122



ERSI USA Topo – 3086 Summer Ave., Memphis, TN 38122





Storage Capacity Worksheet

The projected storage calculations for the new Aftermath Services LLC Memphis location (3086 Summer Avenue, Memphis, TN, 38122) are based on the average of currently operational Aftermath facilities (Georgia and Texas) which are of like size and anticipated medical waste generation.

	Weight (Lbs)/day	Converted Weight (Tons)/day	Volume (Ft³)/day	Converted Volume (Yd³)/day	Storage (Yd³)/Monthly pick-up
Georgia	338	.169	3.28	.12	3.6
Texas (DFW)	1443	.722	6.125	.23	6.9
Memphis (Estimated)	890.5	.445	4.703	.175	5.25



DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF SOLID WASTE MANAGEMENT 312 Rosa L. Parks Avenue, 14th Floor Nashville, TN 37243 SOLID WASTE PERMIT BY RULE NOTIFICATION

1.	-	Part 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	tion Mumbon	OPPOSED OF THE	
	ch.	Full, Legal Name of Facility Aftermath Services LLC - TN		Identifica	auon Mumber	(Official Use Only)	
	b.	Facility Mailing Address	1016		I contains		
		75 Executive Dr. Suite 200	City Aurora		State IL	ZIp Code 60504	
	C.	Physical Location or Address of Facility			County	ril	
		3086 Summer Ave., Memphis, TN 38122			Shelby		
	d.	Latitude (degrees, minutes, and seconds)			rees, minutes, and seconds)		
		35D 8M 59.0598S	-89D 57M 29				
-	Đ,	Name of Facility Manager or Site Operator	<u> </u>			Code	
		John Bidwell, Supervisor			Phone Number With Area Code (816) 739-2923		
	f.	Affiliation of Site Operator (If different from permitte	96)			1 10 100	
2.	a.	Name of Applicant (Corporation, etc.) as Permittee	1144	Phone Num	ber With Area	Code	
		Aftermath Services LLC		(630)	551-0735		
-	b.	Name of Responsible Official					
		Patricia Heinle, General Counse	el	(630)	Phone Number With Area Code (630) 551-0735		
-	C.	Responsible Official's Mailing address	City		State	Zip Code	
		75 Executive Drive, Suite 200	Aurora		IL	60504	
3.	3.	Landowner Name		Dhone Num	ber With Area		
		River City Companies, Inc.			652-6900	Code	
	b.	Landowner Mailing Address	City		State	Zip Code	
172.7	***		City				
 I.	c.	Signature of Landowner	Cordova River City C.	FAC DE	TN ate <u>5 - 28</u>	38088-0757	
4.		Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center	Cordova River City C. President president gracility	□.	TN	38088-0757	
	с. а . b.	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Processing	Cordova River City C. President	<u> </u>	TN ate 5 - 28 Fire Storage F. Fransfer Station	38088-0757	
ter.	b.	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Processing Services LLC provides crime and trauma scene clean-up is packaged, labeled, tracked, and handled per state a	Cordova Liver City C. President president	ai waato in go	TN ate 5 ^ 2 % Fire Storage F. Fransfer Station enerated at a control of the medical	38088-0757	
er te	b.	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Processing Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Landowner of Land Appl Description of Activities and Wastes Handled or Processing Environment of Landowner of Land Appl Description of Activities and Wastes Handled or Processing Environment of Landowner of Land Appl Description of Activities and Wastes Handled or Processing Environment of Landowner of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Environment of Land Appl Description of Activities and Wastes Handled or Processing Environment of Land Appl Enviro	Cordova Liver City C. President Cation g Facility cossed: aervices: Medic aervices:	ai wasto iv go	TN Tire Storage F. Transfer Station Transfer	38088-0757	
er e	b. math	Signature of Landowner Type of Permit-Ey-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Processing Best vices LLC provides crime and trauma scene clean-up is packaged, labeled, tracked, and handled per state a ath's TN dispatch warchouse where it is consolidated a art to take the medical waste for propex treatment and	Cordova Liver City C. President Cation g Facility cossed: aervices: Medic aervices:	ai wasto iv go	TN Tire Storage F. Transfer Station Transfer	38088-0757	
er e	b. math	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prospectives Lic provides crime and trawns some clean-up is packaged, labeled, tracked, and handled per state a state of the take the medical waste for proper treatment and Amount of Waste Handled/Processed/Stored:	Cordova Liver City C. President president	ai waete in pe After each job more than 30 oth will not e	TN Tire Storage F. Transfer Static enerated at a co, the medical days before be accept waste fr	acility on customer's home or but waste is transported bing picked up by a 1. com any third party.	
ter te	b. math	Signature of Landowner Type of Permit-Ey-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Processing Best vices LLC provides crime and trauma scene clean-up is packaged, labeled, tracked, and handled per state a ath's TN dispatch warchouse where it is consolidated a art to take the medical waste for propex treatment and	Cordova Liver City C. President president	ai waete in pe After each job more than 30 oth will not e	TN Tire Storage F. Transfer Static enerated at a co, the medical days before be accept waste fr	acility on customer's home or but waste is transported bing picked up by a 1. com any third party.	
ter te Af	b. b. nath And c. l ce sup the dire true	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Description of Activities and Wastes Handled per state as Activity 18 dispatch warchouse where it is consolidated as activity to take the medical waste for propex treatment and Amount of Waste Handled/Processed/Stored: Weight 7215 tons/day Volume 175 cubic ortify under penalty of law that this document and a envision in accordance with a system designed to the citivity responsibile for gathering the information, the in the processing the information, the in the processing the process of the process of the citivity of the process of the pr	Cordova Lyta City Ci pheside of the City Ci pheside of the City Ci particles of the City Ci action gracility cessed: action Medical action for not disposal. Afterm cyards/day Max all attachments we serve that qualify action submitted are signification submitted are signification.	ai waste iv go After each jet more than 30 oth will not e dimum Storag ere prepared led personne the disc the ant nensities	TN Tire Storage For Franker Station The Storage For Station The Stor	acility aci	
ter af	b. hand tormer c- l cep the dire true incl this	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Amount of Waste Handled Processed/Stored: Weight	Cordova Rever City City City City City City City City	ai waste iv go After each jet more than 30 oth will not e dimum Storag ere prepared led personne the disc the ant nensities	TN Tire Storage For Franker Station The Storage For Station The Stor	acility acility acility acility bustomer's home or busy waste is transported sing picked up by a 1: com any third party. 25 cubic yards ander my direction or hered and evaluated m, or those persons any falso information	
ter af	b. math and terminate c. I ce sup the dire true incl this	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Processing and trauma scene clean-up is packaged, labeled, tracked, and handled per state a state of the tracked waste for proper treatment and Amount of Waste Handled/Processed/Stored: Weight 7215 tons/day Volume 175 cubic writing under penalty of law that this document and a servision in accordance with a system designed to a information submitted. Based on my inquiry of the active responsible for gathering the information, the interpretation is made under penalty of perjury. 6/1/15 Signature of Responsible of Responsible for Responsible for Based under Penalty of Perjury.	Cordova Ryte City Ci Phesit of the City Ci Phesit of the City Ci Phesit of the City Ci person of the City Ci person or person of the City City City City City City City City	ai waste iv ge After each job more than 30 ath will not e dimum Storage vere prepared led personne ons who man itted is, to the ant penalties essee Code	TN Tire Storage Formuser Station In Capacity Station In Property gate In Storage Formuser Station In S	acility on customer's home or busy wasta is transported oling picked up by a 3; com any third party. 25 cubic yards nder my direction or hered and evaluated m, or those persons nowledge and belief, g false information, ction 39-16-702(a)(4).	
ter te Af	b. b. math and c. l ce sup the dire true incl this	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Processing Processi	Cordova River City City City City City City City City	al waste in gar After each job more than 30 ath will not a dimum Storag were prepared led personne ons who man tted is, to the ant penalties essee Code Patric	TN Tire Storage Formuser Station In Capacity Section In Property gate In Storage Formuser Station In S	acility on customer's home or bu wasta is transported oling picked up by a \(\) com any third party. 25 cubic yards der my direction or hered and evaluated m, or those persons nowledge and belief, g false information, ction 39-16-702(a)(4),	
ter Af ans	b. b. math and c. l ce sup the dire true incl this	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Processing Independent Indepe	Cordova Lyta City Ci phesital and considered for not disposal. Afterm cyards/day Maximum and attachments we are significated in Torration subminere are significated person of person o	al waste in gar After each job more than 30 ath will not a dimum Storag were prepared led personne ons who man tted is, to the ant penalties essee Code Patric	TN Tire Storage Formuser Station In Capacity Section In Property gate In Storage Formuser Station In S	acility on customer's home or bu wasta is transported oling picked up by a \(\) com any third party. 25 cubic yards der my direction or hered and evaluated m, or those persons nowledge and belief, g false information, ction 39-16-702(a)(4),	
Af	b. b. hath hath terme c. l ce sup the dire true incl this	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Services LLC provides crime and trauma scene clean-up is packaged, labeled, tracked, and handled per state a ath's TW dispatch warchouse where it is consolidated a art to take the medical waste for propex treatment and Amount of Waste Handled/Processed/Stored: Weight .7215 tons/day Volume .175 cubic ordiffy under penalty of law that this document and a pervision in accordance with a system designed to a information submitted. Based on my inquiry of the actly responsible for gathering the information, the in and accurate, and complete. I am aware that the uding the possibility of fire and imprisonment. As a declaration is made under penalty of perjury. 6/1/15 Signature of Responsible, STATE OF ILLINOIS Signature of Notary	Cordova Ryte City City City City City City City City	al waste in gar After each job more than 30 ath will not a dimum Storag were prepared led personne ons who man tted is, to the ant penalties essee Code Patric	TN Tire Storage Formuser Station In Capacity Section In Property gate In Storage Formuser Station In S	acility on customer's home or bu wasta is transported bing picked up by a \(\lambda\) com any third party. 25 cubic yards nder my direction or hered and evaluated m, or those persons nowledge and belief, g false information, ction 39-16-702(a)(4),	
Af	b. b. hath hath terme c. l ce sup the dire true incl this	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Processing Independent Indepe	Cordova Ryte City City City City City City City City	al waste in gar After each job more than 30 ath will not a dimum Storag were prepared led personne ons who man tted is, to the ant penalties essee Code Patric	TN Tire Storage Formuser Station In Capacity Section In Property gate In Storage Formuser Station In S	acility on customer's home or bu wasta is transported bing picked up by a \(\lambda\) com any third party. 25 cubic yards nder my direction or hered and evaluated m, or those persons nowledge and belief, g false information, ction 39-16-702(a)(4),	
TAF	b. math And I ce sup the true line! this Date	Signature of Landowner Type of Permit-By-Rule Requested: Coal Ash Facility Convenience Center Description of Activities and Wastes Handled or Prosessing Services LLC provides crime and trauma scene clean-up is packaged, labeled, tracked, and handled per state a ath's TW dispatch warchouse where it is consolidated a art to take the medical waste for propex treatment and Amount of Waste Handled/Processed/Stored: Weight .7215 tons/day Volume .175 cubic ordiffy under penalty of law that this document and a pervision in accordance with a system designed to a information submitted. Based on my inquiry of the actly responsible for gathering the information, the in and accurate, and complete. I am aware that the uding the possibility of fire and imprisonment. As a declaration is made under penalty of perjury. 6/1/15 Signature of Responsible, STATE OF ILLINOIS Signature of Notary	Cordova Ryte City City City City City City City City	al waste in gar After each job more than 30 ath will not a dimum Storag were prepared led personne ons who man tted is, to the ant penalties essee Code Patric	TN Tire Storage Formuser Station In Capacity Section In Property gate In Storage Formuser Station In S	acility on customer's home or bu wasta is transported oling picked up by a \(\) com any third party. 25 cubic yards der my direction or hered and evaluated m, or those persons nowledge and belief, g false information, ction 39-16-702(a)(4),	

Narrative

(Rule 0400-11-01-.02, continued) March, 2013 (Revised) 27

- (2) Permits by Rule
- 5. A transfer station, if:
- (i) The operator complies with the notification requirements of Part 2 of this subparagraph; and
- (ii) The facility is constructed, operated, maintained, and closed in a manner consistent with subparts 1(ii), (iii), (iv), (v), (vi), (vii), (viii), (ix), (x), (xi), (xii), (xiii), (xiv), (xv), (xvi), (xviii), (xix), (xx), (xxi) and (xxiv) of this subparagraph.
- (2) 5. (i): Operator (Aftermath Services LLC "AMS") states affirmatively their intention to be in compliance with the Notification requirements of Part 2 of this subparagraph.
- (2) 5. (ii): As to the subparagraph, operator shall:

(1)

- (ii) AMS keeps all waste materials segregated in an area that can be regularly cleaned and sanitized. All cleaning materials are properly stored and maintained and MSDs documents are kept on site. Waste materials are regularly picked up by a permitted transportation company and taken to a treatment facility for proper medical waste disposal (incineration and/or autoclaving). All waste is held away from the public in our locked and secured facility with Biohazard signs and "No Unauthorized Personnel" access signs posted around waste.
- (iii) AMS is located in a facility with four walled enclosures, secured with locking entry doors and locking grade level doors.
- (iv) AMS is not open to the general public and therefore, this paragraph is not applicable. However, AMS will keep any pertinent information, for which the TNDEC deems necessary, on file and accessible within the facility.
- (v) AMS is a 24/7/365 operation, whereby the technicians are on call to go to customer's homes to complete crime scene and trauma clean-up services. Technicians will be present within the facility at all times that there is preparation before or unloading after the completion of a job service. The facility will otherwise be locked and inaccessible when not in use.
- (vi) AMS states affirmatively that the facility has adequate sanitary facilities including restrooms and hot and cold potable water, emergency communications (via cell phone and internet connectivity), and shelter available for personnel.

(vii) AMS states affirmatively that the facility's access road(s) and parking area(s) are constructed so as to be accessible in all weather conditions.

(viii)AMS states affirmatively that all waste handling (including loading and unloading) at the facility is conducted on paved surfaces. The outside loading area is paved with asphalt and the inside of the facility is made of concrete which can be properly maintained to handle the stored medical waste materials.

(ix)AMS states affirmatively that there is no storage of solid wastes at the facility except in the containers, bins, lined pits or on paved surfaces, designated for such storage.

07-06-15 REVISION: Waste is to be stored in industry standard red bags and heavy corrugated cardboard and/or plastic bins that have been properly labeled and manifested. They are to be transported from the customer's residence/business to the branch location. The waste is stored within a locked warehouse. The waste is set in a restricted area upon a sealed floor with plastic sheeting. It is surrounded by signs that state "Authorized Personnel Only" and "Biohazard" and/or the biohazard icon. Waste will be picked-up on a 30 day cycle by a properly licensed medical waste hauler and taken to a properly licensed treatment facility for disposal.

(x)AMS is a transfer station only. Medical waste is generated at the customer's home, properly packaged and labeled, driven back the facility where it remains, unopened and never sorted until it is picked up by a permitted medical waste transporter to be delivered to a medical waste disposal facility. The disposal facility will be responsible for the incineration/autoclaving of the waste. Nothing will be processed for disposal on the AMS facility.

(xi)AMS states in the affirmative that there is no scavenging or salvaging of solid wastes at the facility.

(xii)Medical waste will always be confined to storage within the AMS facility. Wind dispersal is not applicable to the facility; however, AMS will take precautions to maintain ancillary waste within its control.

(xiii) AMS does not produce liquids which either drain from solid wastes or are created by wash-down of equipment at the facility.

(xiv)AMS states in the affirmative that the facility will receive no special wastes, other than the medical waste that it independently generates from its own business practices and for which it is being permitted (AMS goes to a customer's home, completes crime scene and trauma clean-up, properly packs and labels the medical waste and brings it back to the facility where it will be picked-up by a permitted medical waste transporter and taken for disposal at a permitted treatment facility).

(xv) AMS states that it will not directly process or dispose of the medical waste it generates. However, AMS can demonstrate, at the request of the Commissioner that AMS does hold contracts with Tennessee DEC Permit by Rule Application Documents
Aftermath Services LLC
6/2/2015
permitted disposal companies for the proper processing or disposal of the solid wastes this facility handles and they are available through this facility.

(xvi) AMS affirms that the facility has properly maintained and located fire suppression equipment (e.g., fire extinguishers, water hoses) continuously available in sufficient quantities to control accidental fires that may occur.

07-06-15 REVISION: Aftermath has 1 fire extinguisher, of grade ABC, located near the medical waste storage area on the north side of the operation and one water hose located in the northeast side of the operation. The extinguisher will be checked on a yearly basis and replaced if necessary. The water line and hose will be checked quarterly, if not common usage, to determine that waterline hose are operable.

(xviii)AMS states it will follow the applicable regulations for closing of the facility should it occur.

07-06-15 REVISION: 21 days prior to the closure of the facility, Aftermath will send a notification letter to the Division Director, specifying the last day of occupancy within the facility and will commence to close the shop. The shop will be cleaned and all biomedical waste will be removed from the premises by a certified biomedical waste hauler. All equipment and office materials/equipment will be removed. Aftermath will issue the certification of closure by removal of all solid waste and residues. It will work with the Division Director to set a date for the 21 day closure inspection.

- (xix) To the current knowledge of AMS, the proposed transfer facility is not located within a wetlands area.
- (xx) To the current knowledge of AMS the facility is not located in a 100-year floodplain; if it is determined that it is, AMS will demonstrate to the satisfaction of the Commissioner that it meets the burden of subparagraphs (I) and (II) of this paragraph.
- (xxi) AMS states the facility does not cause or contribute to the taking of any endangered or threatened species of plants, fish, or wildlife or result in the destruction or adverse modification of the critical habitat of endangered or threatened species.

(xxiv) AMS will operate an enclosed transfer station only. This paragraph is not applicable to the business practices of AMS. Should it become necessary, upon determination of the Commissioner that AMS report its activities to local airport facilities, AMS will do so.